

- F1 MAIN POWER
- F2 TRANSFORMER
- F3 FAN AND LIGHT
- F4 SPINDLE DRIVE
- F5 24v FROM TRANSFORMER

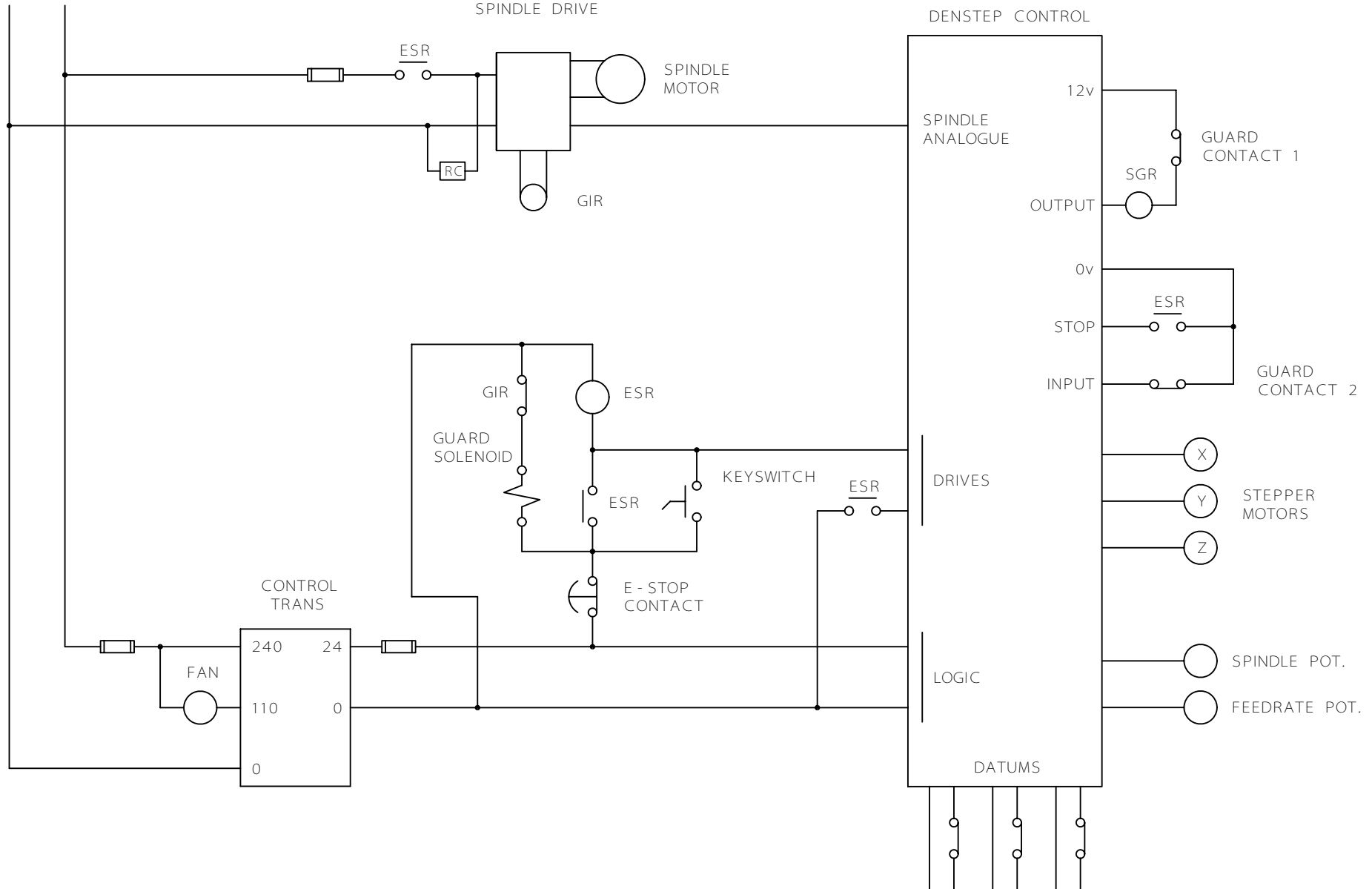
MICROMILL RELAY AND FUSE WIRING	SHEET *
	MICROMILL
	DENSTEP

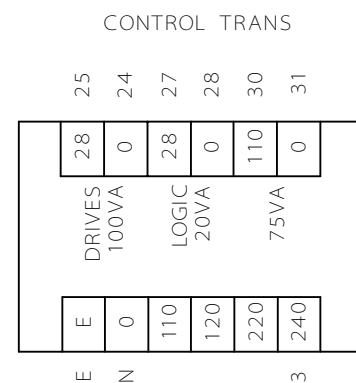
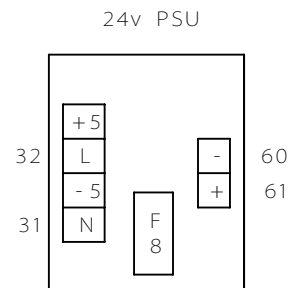
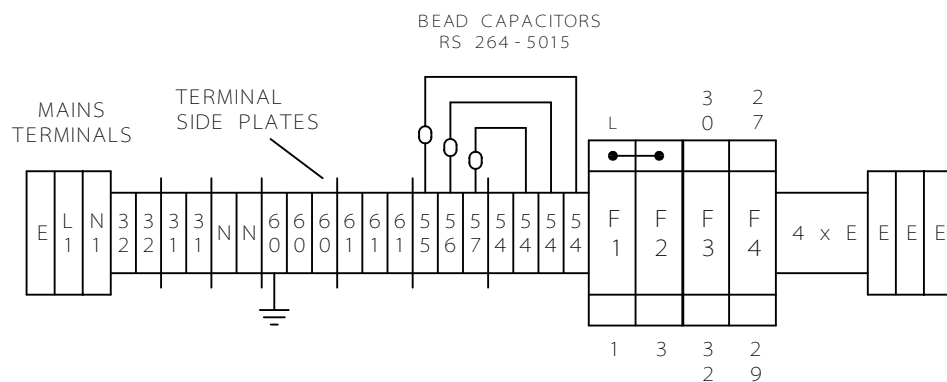
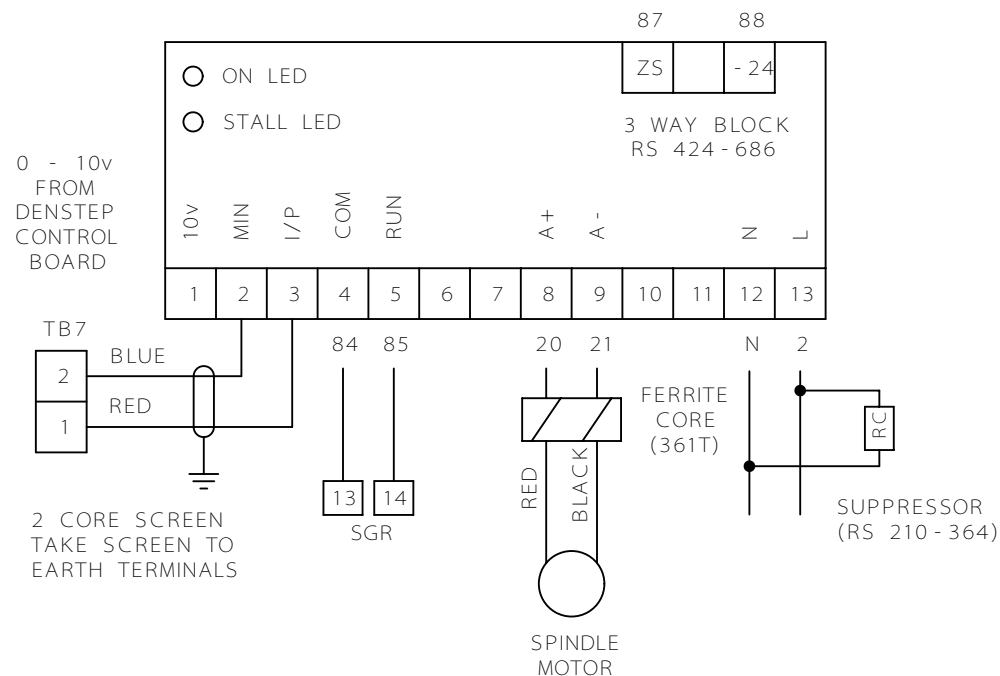
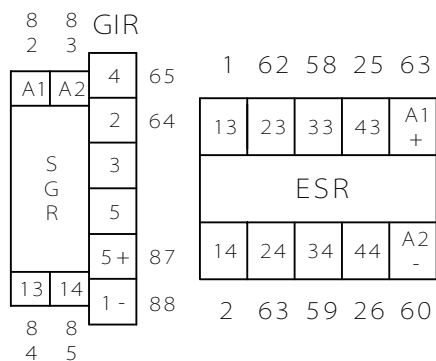
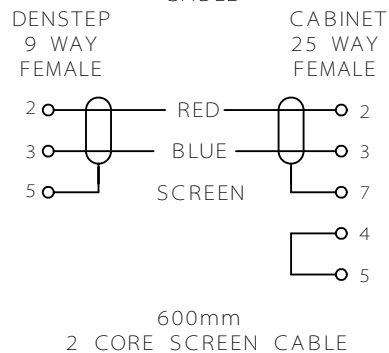
240v MAINS

CE BADGED MACHINES

SPINDLE DRIVE

DENSTEP CONTROL



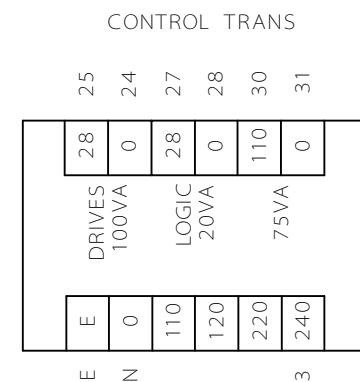
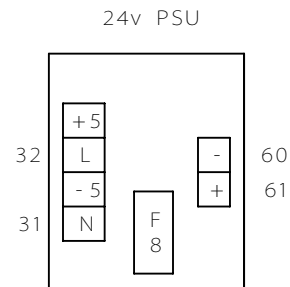
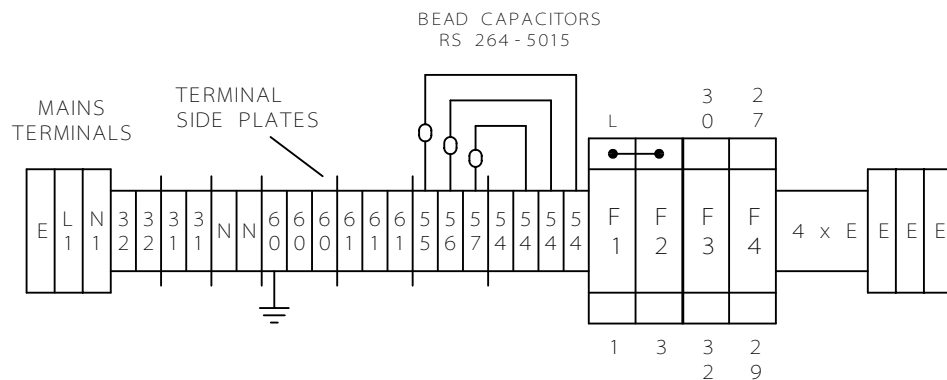
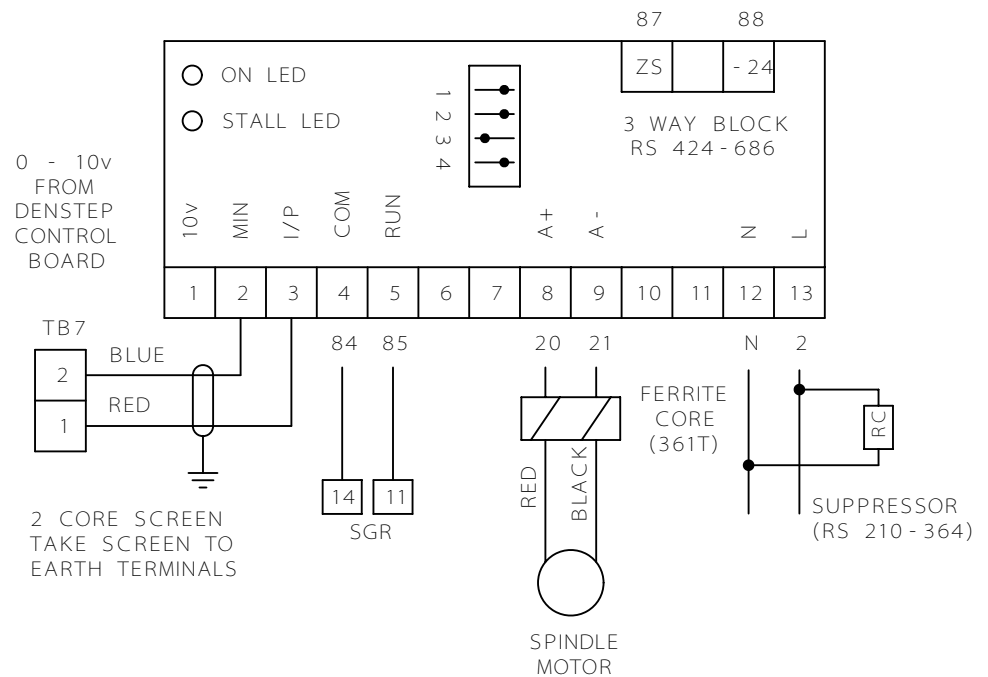
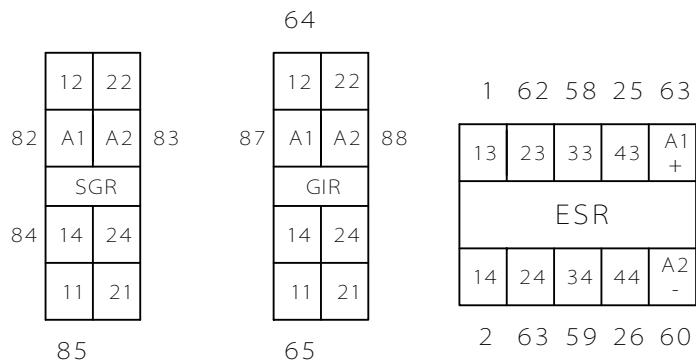


F1	SPINDLE DRIVE	6.3 AMP
F2	CONTROL TRANS	3.15 AMP
F3	110v AC CIRCUIT	3.15 AMP
F4	DENSTEP LOGIC	3.15 AMP

F5	DENSTEP BOARD	6.3 AMP
F6	SPINDLE DRIVE	16 AMP
F7	24v PSU	2 AMP

MOUNT 24v PSU DIRECTLY
ON PANEL - NOT ON DINRAIL

MICROMILL TERMINAL AND RELAY WIRING	SHEET 2
	MICROMILL
	DENSTEP



FUSES ON DINRAIL

F1	SPINDLE DRIVE	6.3 AMP
F2	CONTROL TRANS	3.15 AMP
F3	110v AC CIRCUIT	3.15 AMP
F4	DENSTEP LOGIC	3.15 AMP

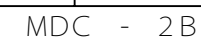
FUSES ON COMPONENTS

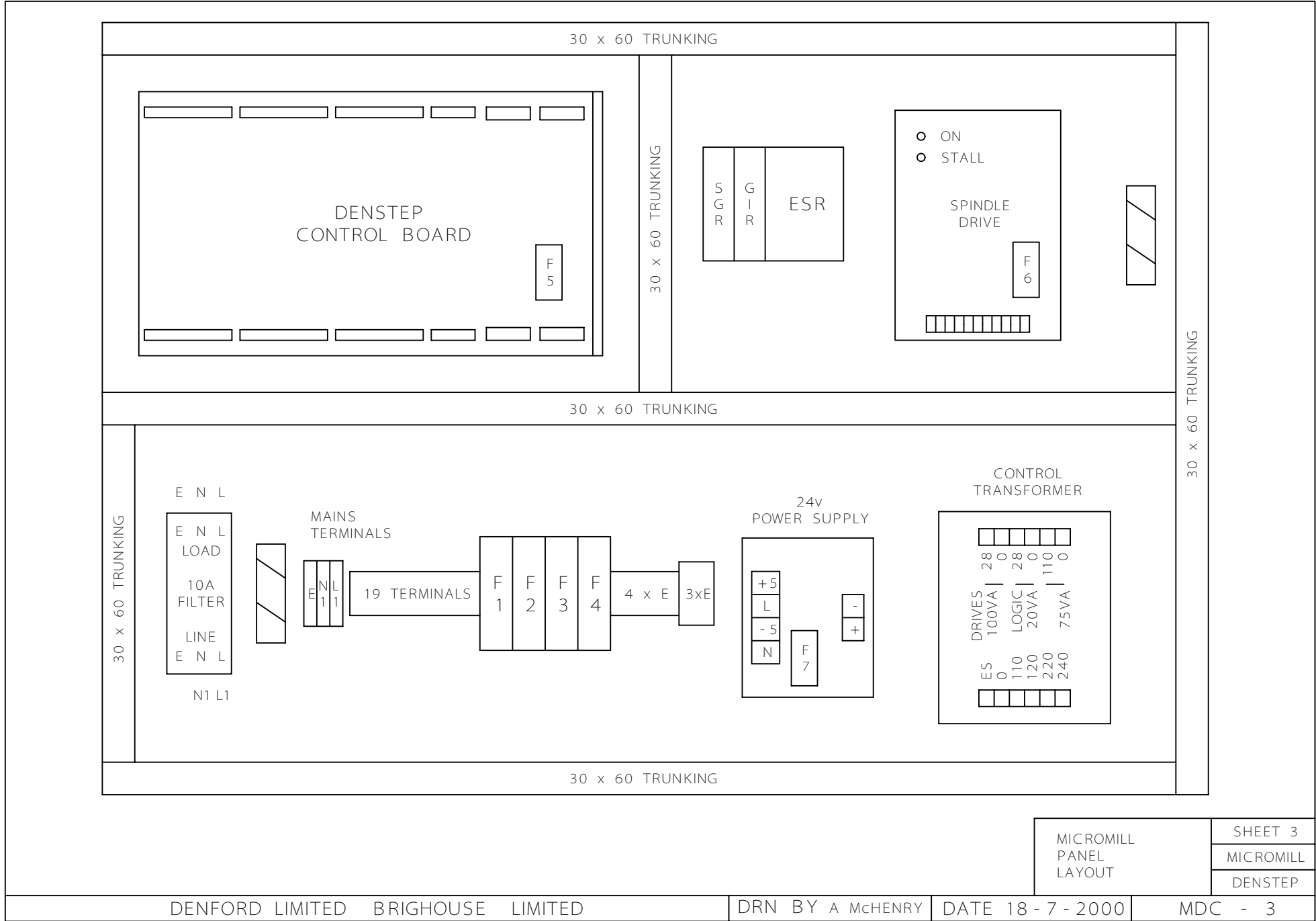
F5	DENSTEP BOARD	6.3 AMP
F6	SPINDLE DRIVE	16 AMP
F7	24v PSU	2 AMP

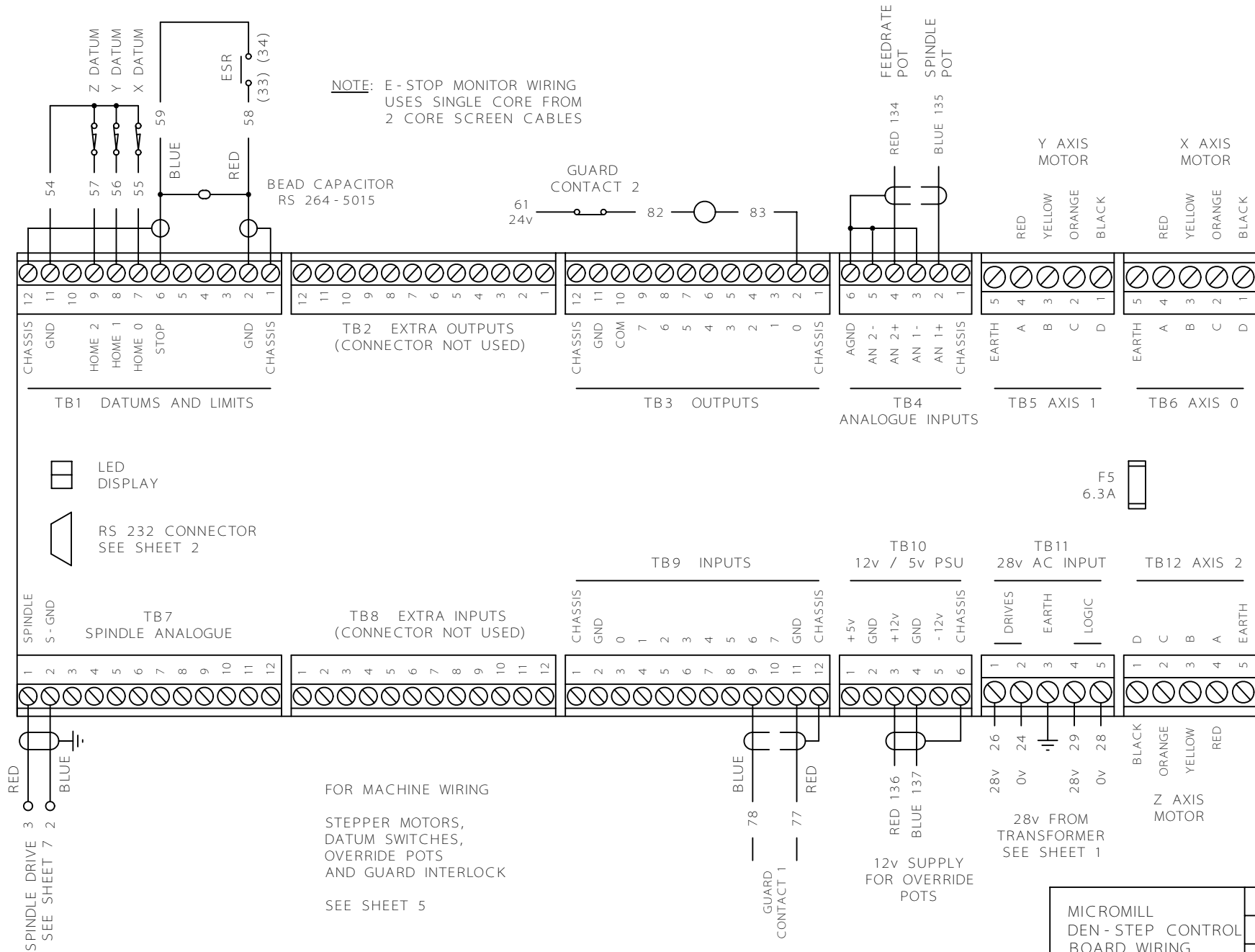
MOUNT 24v PSU DIRECTLY ON PANEL - NOT ON DINRAIL

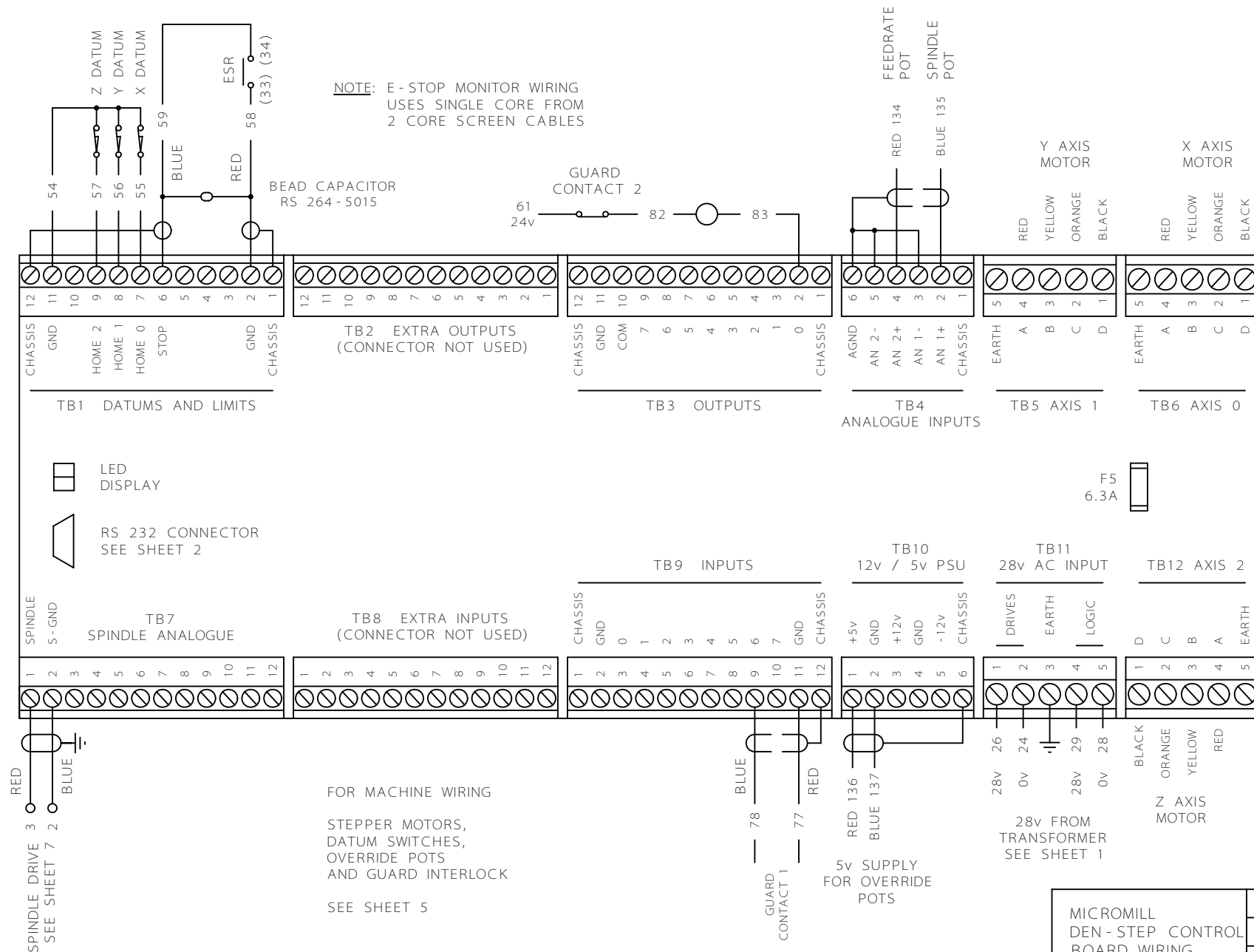
MICROMILL
TERMINAL AND
RELAY WIRING

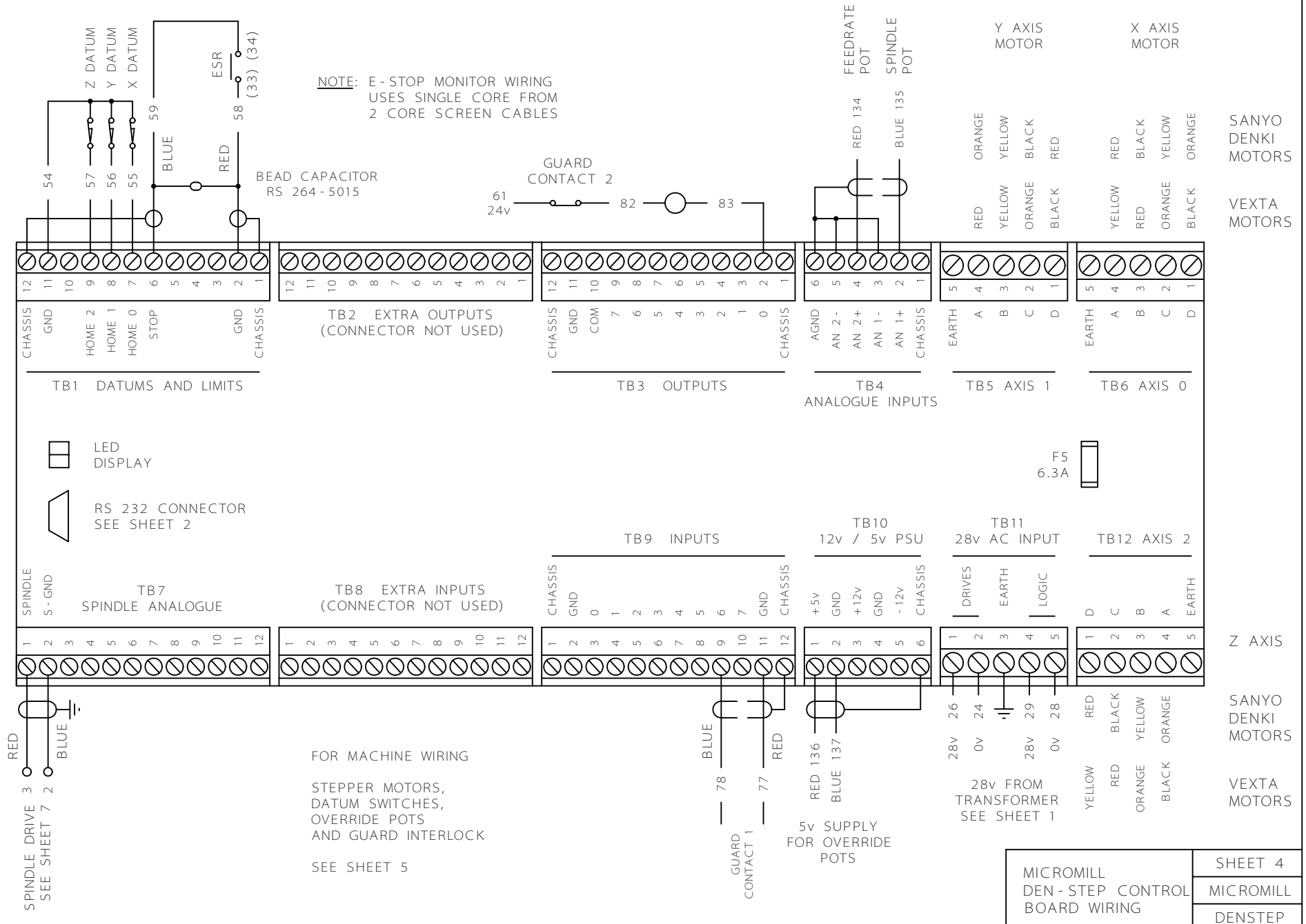
SHEET 2
MICROMILL
DENSTEP











DENSTEP TERMINALS

TB6



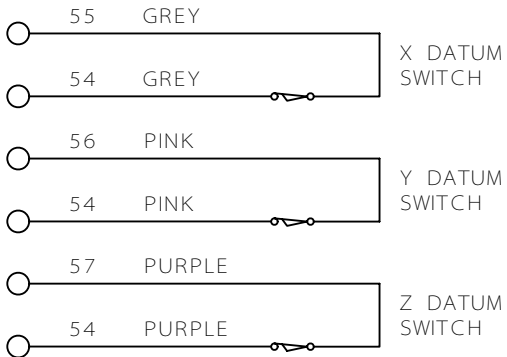
TB5



TB12

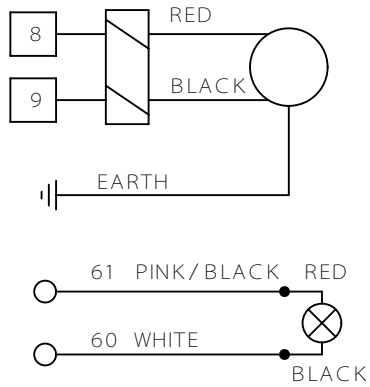


TERMINALS



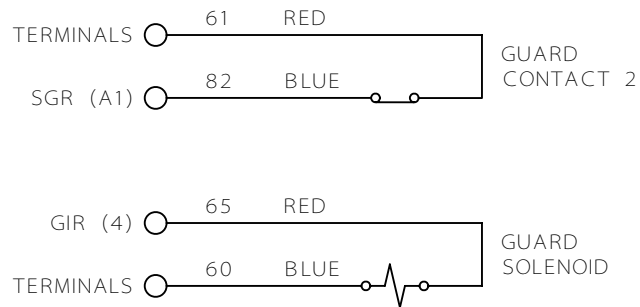
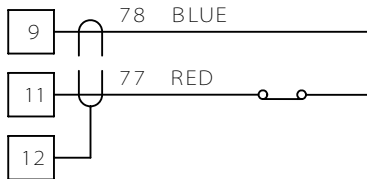
VEXTA STEPPER MOTORS

SPINDLE DRIVE



DENSTEP TERMINALS

TB9

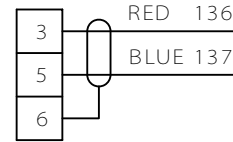


DRIVES ON KEYSWITCH

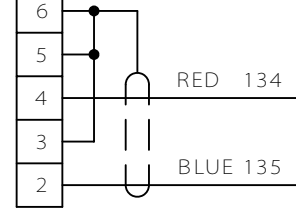


FERRITE CORE (361T)

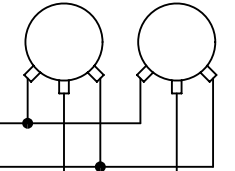
TB10



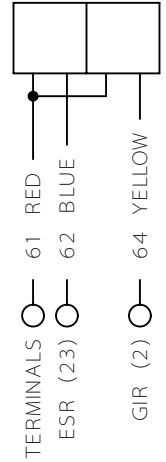
TB4



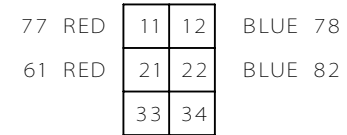
SPINDLE OVERRIDE FEEDRATE OVERRIDE



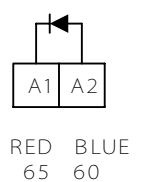
E - STOP 2 CONTACTS



GUARD SWITCH CONTACTS



GUARD SOLENOID



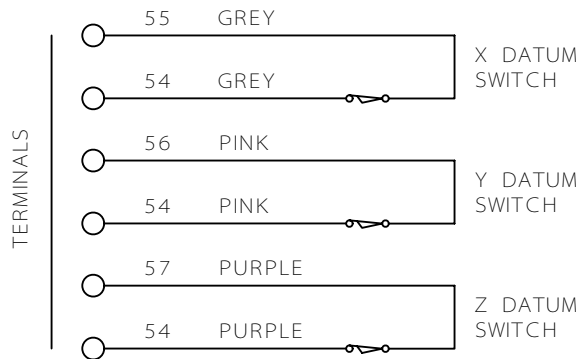
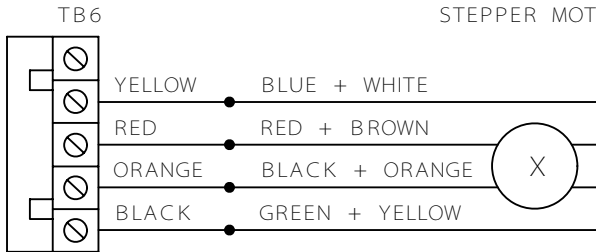
3 x 2 CORE SCREEN CABLES

MICROMILL MOTOR AND SWITCH WIRING

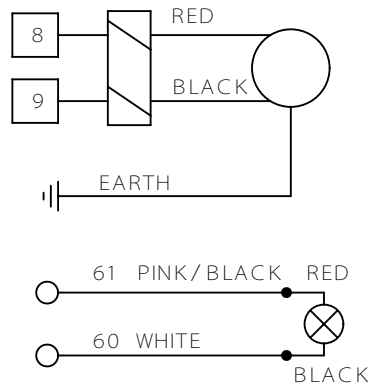
SHEET 5
MICROMILL
DENSTEP

DENSTEP TERMINALS

VEXTA STEPPER MOTORS

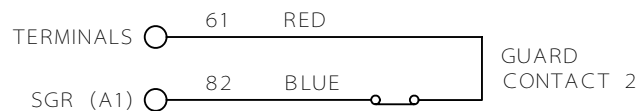
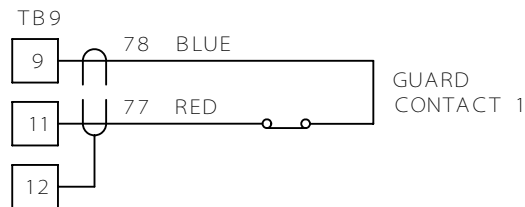


SPINDLE DRIVE

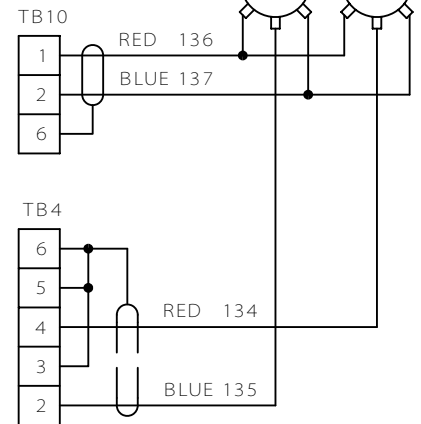


SPINDLE MOTOR 1mm SINGLES

DENSTEP TERMINALS



FERRITE CORE (361T)



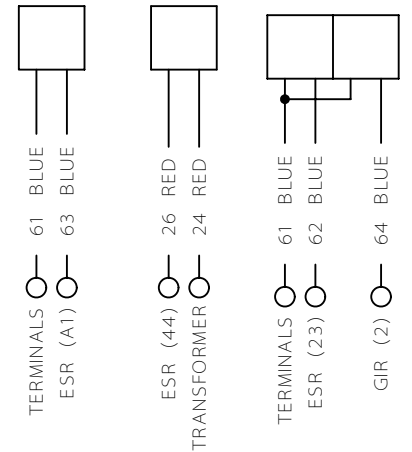
SPINDLE OVERRIDE

FEEDRATE OVERRIDE

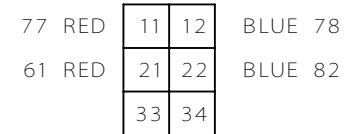
DRIVES ON KEYSWITCH

MACHINE ON LAMP

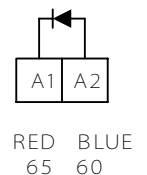
E - STOP 2 CONTACTS



GUARD SWITCH CONTACTS



GUARD SOLENOID



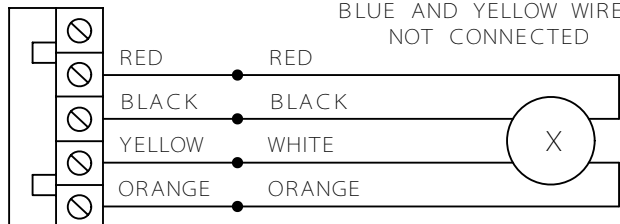
3 x 2 CORE SCREEN CABLES

MICROMILL
MOTOR AND
SWITCH
WIRING

SHEET 5
MICROMILL
DENSTEP

DENSTEP TERMINALS

TB6



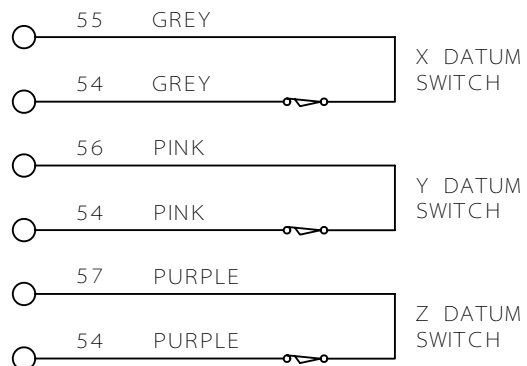
TB5



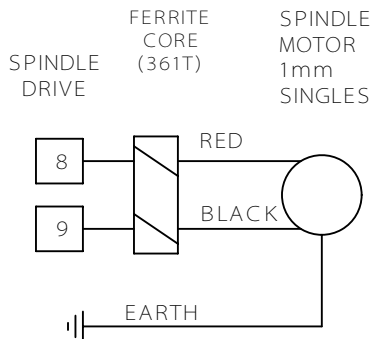
TB12



TERMINALS

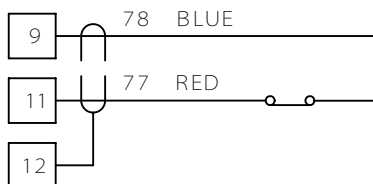


SANYO DENKI
STEPPER MOTORS
BLUE AND YELLOW WIRES
NOT CONNECTED

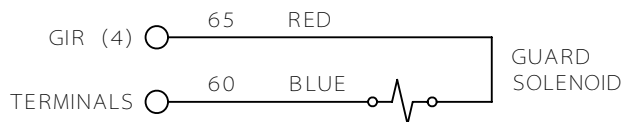


DENSTEP TERMINALS

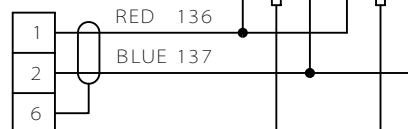
TB9



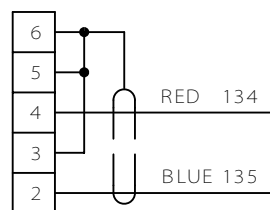
GUARD
CONTACT 1



TB10



TB4



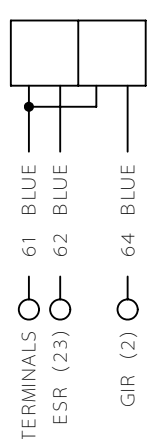
SPINDLE
OVERRIDE

FEEDRATE
OVERRIDE

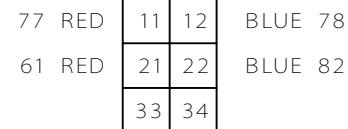
DRIVES ON
KEYSWITCH

MACHINE
ON LAMP

E - STOP
2 CONTACTS



GUARD
SWITCH
CONTACTS



3 x 2 CORE SCREEN CABLES

MICROMILL
MOTOR AND
SWITCH
WIRING

SHEET 5
MICROMILL
DENSTEP